SUBSTITUTE ABSTRACT

A can body is fitted to an inner shaping tool rotatable adjacent a freely rotatable outer shaping tool outside the can body. An arm having an outer end rotatably carrying the outer shaping tool and an inner end is pivotal about its inner end. The inner tool and the can body fitted thereto are rotated to entrain and rotate the outer tool. A motor controlledly pivots the arm and thereby moves the outer shaping tool toward and away from the inner shaping tool. A position detector connected to arm senses the angular position thereof and the relative spacing of the inner and outer tools. A controller including a memory controls the motor in accordance with a sensed angular position of the arm.